

In the Claims:

Please amend the claims as follows (the changes in these Claims are shown with ~~striketrough~~ for deleted matter and underlines for added matter). A complete listing of the claims proper claim identifiers is set forth below.

1. (Previously Presented) A hands-free, comprising:
a sensor;
a motor;
a pilot valve;
a gear train operatively connecting said motor to said pilot valve, wherein said motor opens said pilot valve when an activation signal is received from the sensor
an arm operatively coupled to the gear train, said arm being configured to lock and unlock said pilot valve to allow fluid to flow continuously beyond a predetermined period of time; and
an override control operatively coupled to said arm, wherein said override control is capable moving said arm between said locked and unlocked configurations.
2. (Previously Presented) The hands-free faucet of claim 1, wherein the sensor comprises a proximity sensor.
3. (Previously Presented) The hands-free faucet of claim 1, wherein said motor operates on a direct current.
4. (Canceled)
5. (Previously Presented) The hands-free faucet of claim 1, wherein the gear train comprises a spur gear having a stem coupled to an outer surface that limits the travel of the pilot.
6. (Original) The hands-free faucet of claim 5, wherein the limits of travel of the pilot are established in part by side surfaces of a strike plate.

7. (Previously Presented) The hands-free faucet of claim 1, further comprising a mixing valve coupled to the pilot valve.

8. (Previously Presented) The hands-free faucet of claim 1, further comprising a diaphragm coupled to the pilot valve and in contact with a volume of fluid on a portion of an inlet and an outlet surface.

9-13. (Cancelled)

14. (Currently Amended) ~~The proximity faucet of claim 13,~~ A proximity faucet, comprising:

a sensor;

a pilot valve assembly that dispenses fluids when an activation signal is received from the sensor, the pilot valve assembly comprising a Direct Current motor;

an arm coupled to the pilot valve assembly, said arm being configured to prevent or allow movement of a diaphragm positioned below the pilot valve assembly;
and

an override control operatively coupled to said arm, wherein said override control is capable of moving said arm to prevent or allow movement of said diaphragm;

wherein said Direct Current motor is coupled to a shaft, coupled to a cam, coupled to a cam follower, coupled to a gear train and

wherein the cam follower has a P-shaped cross-section and wherein the cam is disposed within an orifice passing through the cam follower.

15. (Currently Amended) The proximity faucet of claim ~~10~~ 14, further comprising a mixing valve that dispenses fluids to a preset or an adjustable temperature.

16 -20. (Canceled)